IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert Huttemann, et al.

Serial No.:

N/A

Filed:

Herewith

For:

THIN FILM RESISTOR DEVICE AND A METHOD

OF MANUFACTURE THEREFOR

Group No.:

N/A

Examiner:

N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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1-22-04 Etcabeth Chuncher

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<u>INFORMATION DISCLOSURE STATEMENT</u>

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

U.S. Patent No.	Inventor	<u>Date</u>
6,365,482 6,326,256 6,242,792 6,225,183 6,194,775 6,165,862	Maghsoudnia Barley et al. Miura et al. Lee Usami Tatsuya Ishikawa et al.	04-02-02 12-04-01 06-05-01 05-01-01 02-27-01 12-26-00
5,989,970 5,959,343 5,304,802 3,849,757 3,400,066 2002/0102806	Ohkawa et al. Harada et al. Kumagai Khammous et al. Caswell et al. Bailey et al.	11-23-99 09-28-99 04-19-94 11-19-74 11-05-65 05-01-02
Foreign Patent No.	Country	<u>Date</u>
02-205065 57-23256 62-35565 56-80152 64-2345	Japan Japan Japan Japan Japan	08-14-90 02-06-82 02-16-87 07-01-81 01-06-89

Reference:

Parent Application Serial No. 09/614,992 filed on July 12, 2000 entitled "THIN FILM RESISTOR DEVICE AND A METHOD OF MANUFACTURE THEREFOR" to Robert Huttemann allowed on October 29, 2003.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed

herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

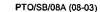
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Complete if Known

Application Number N/A

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number N/A

Filing Date Herewith

First Named Inventor Robert Huttemann

Art Unit N/A

Examiner Name N/A

Sheet

Attorney Docket Number

Fire rate as	C'4+			DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	1	^{US-} 6,365,482	04-02-02	Maghsoudnia	
	2	^{US-} 6,326,256	12-04-01	Barley et al.	
	3	^{US-} 6,242,792	06-05-01	Miura et al.	
	4	^{US-} 6,225,183	05-01-01	Lee	
	5	^{US-} 6,194,775	02-27-01	Usami Tatsuya	
	6	^{US-} 6,165,862	12-26-00	Ishikawa et al.	
·	7	^{US-} 5,989,970	11-23-99	Ohkawa et al.	
	8	^{US-} 5,959,343	09-28-99	Harada et al.	
	9	^{US-} 5,304,802	04-19-94	Kumagai	
	10	^{US-} 3,849,757	11-19-74	Khammous et al.	
	11	^{US-} 3,400,066	11-05-65	Caswell et al.	
	12	^{US-} 2002/0102806	05-01-02	Bailey et al.	
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	-	Or Relevant Figures Appear	T _e
	13	JP 02-205065	08-14-90	Nakamura		
	14	JP 57-23256	02-06-82	Kazami		
	15	JP 62-35565	02-16-87	Mano		
	16	JP 56-80152	07-01-81	Nakashima		
	17	JP 64-2345	01-06-89	Tatematsu		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	e for form 1449/PTO				Compl t if Known
		Applicati n Number	N/A		
			CLOSURE	Filing Date	Herewith
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Robert Huttemann
	(Use as many she	eets as n	ecessary)	Art Unit	N/A
	(OSC US Many SM	3013 43 11		Examiner Name	N/A
Sheet	2	of	2	Attorney Docket Number	HUTTEMANN 9-2

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Parent Application Serial No. 09/614,992 filed on July 12, 2000 entitled "THIN FILM RESISTOR DEVICE AND A METHOD OF MANUFACTURE THEREFOR" to Robert Huttemann allowed on October 29, 2003.	
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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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